

chain nodes:

10 11 12 14

ring nodes:

1 2 3 4 5 6 7 8 9

chain bonds:

1-12 6-14 7-10 7-11

ring bonds:

1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9

exact/norm bonds:

2-7 3-9 6-14 7-8 8-9

exact bonds:

1-12 7-10 7-11

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6

G1:H,CH3,Et,n-Pr

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLAS\$11:CLAS\$12:CLAS\$ 14:CLAS\$

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ANSWER 1 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
·T.4
AN
      2006:631456 CAPLUS
DN
      146:347333
      Novel liquid-crystal materials with negative dielectric anisotropy for TV
TI
      application
      Bremer, Matthias; Klasen-Memmer, Melanic; Pauluth, Detlef; Tarumi, Kazuaki
ΑU
      Liquid Crystal Division, Merck KGaA, Darmstadt, D-64293, Germany
CS
      Journal of the Society for Information Display (2006), 14(6), 517-521
SO
      CODEN: JSIDE8; ISSN: 1071-0922
      URL: http://scitation.aip.org/getpdf/servlet/GetPDFServlet?filetype=pdf&id
      =JSIDE8000014000006000517000001&idtype=cvips
PB
      Society for Information Display
DT
      Journal; (online computer file)
LA
      English
                 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 24
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
      ANSWER 2 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
      2005:371350 CAPLUS
AN
DN
      142:420229
TI
      Liquid crystal medium containing fluorinated indane compounds
      Klasen-Memmer, Melanie; Lietzau, Lars; Bremer, Matthias
ΙN
      Merck Patent GmbH, Germany
PΑ
      PCT Int. Appl., 58 pp.
SO.
      CODEN: PIXXD2
DT
      Patent
LΑ
      German
FAN.CNT 1
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          NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AAZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
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      WO 2004-EP10648
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      MARPAT 142:420229
OS
RE.CNT 5
                 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
                 ALL CITATIONS AVAILABLE IN THE RE FORMAT
L4
      ANSWER 3 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
AN
      2005:31730 CAPLUS
DN
      142:306352
ΤI
      1,1,6,7-Tetrafluoroindanes: improved liquid crystals for LCD-TV
      application
AU
      Bremer, Matthias; Lietzau, Lars
CS
      Division of Liquid Crystals, R&D Chemistry Section, Merck KGaA, Darmstadt,
      D-64271, Germany
SO
      New Journal of Chemistry (2005), 29(1), 72-74
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CODEN: NJCHE5; ISSN: 1144-0546
      Royal Society of Chemistry
 PB
 DT
      Journal
 LA
      English
 RE.CNT 20
              THERE ARE 20 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 4 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
 L4
      2003:791393 CAPLUS
 AN
      139:314577
 DN
      Fluorinated indenes and 1,7-dihydroindacenes having negative dielectric
 TI
      anisotropy for use in liquid crystal media
      Leitzau, Lars; Klasen-Memmer, Melanie; Bremer, Matthias
 IN
      Merck Patent G.m.b.H., Germany
 PA
      Eur. Pat. Appl., 23 pp.
 SO
      CODEN: EPXXDW
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      Patent
 LA
      German
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      DE 10214938
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 RE.CNT 6
              THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
      ANSWER 5 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
 L4
      2003:74059 CAPLUS
 AN
      138:145162
 DN
      Indane compound with negative dielectric anisotropy for VA (vertical
 TI:
      align) type liquid crystal display
      Bremer, Matthias; Heckmeier, Michael; Reiffenrath, Volker
 IN
      Merck Patent GmbH, Germany
 PA
      Ger. Offen., 20 pp.
 so
      CODEN: GWXXBX
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      Patent
 LA
      German
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                        _ _ _ _
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     DE 10135499
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PI
      TW 243810
                         В
                               20051121
                                          TW 2002-91116042
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                                         WO 2002-EP8085
                         A1 · 20030206
      WO 2003010120
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         PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     AU 2002331274
                         A1
                               20030217
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	JP 2004536140	T	20041202	JP 2003-515482	20020719	
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